Message

From: Zartarian, Valerie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=81096FE8DD024BDF935DEC292BF44F9D-ZARTARIAN, VALERIE]

Sent: 5/2/2018 2:51:02 PM

To: Watkins, Tim [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=4cbd1c572f584fd7b0a3b5945f118558-Watkins, Tim]; Guiseppi-Elie, Annette

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2eaeb9c4acba2609baa90b0f735-Guiseppi-El]; Garland, Jay

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=8344688361ec4461b89037afbf43f5aa-Garland, Jay]

Subject: fyi headsup re: OSP concern

From: Flowers, Lynn

Sent: Wednesday, May 02, 2018 9:10 AM

To: Zartarian, Valerie <Zartarian.Valerie@epa.gov>; Hiscock, Michael <Hiscock.Michael@epa.gov>

Cc: Burden, Susan < Burden. Susan@epa.gov>

Subject: RE: Review Requested (suspense: May 4, 2018) re: RSL values for lead in soil

Ex. 5 Deliberative Process (DP)

Lynn

From: Zartarian, Valerie

Sent: Monday, April 30, 2018 9:44 AM

To: Brown, James < Brown.James@epa.gov>; Flowers, Lynn < Flowers.Lynn@epa.gov>; Bradham, Karen

<Bradham.Karen@epa.gov>; Scheckel, Kirk <Scheckel, Kirk@epa.gov>; Xue, Jianping <Xue.Jianping@epa.gov>

Cc: Vandenberg, John <Vandenberg.John@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Hauchman, Fred

<<u>hauchman.fred@epa.gov</u>>; Medina-Vera, Myriam <<u>Medina-Vera.Myriam@epa.gov</u>>; Buckley, Timothy

<<u>Buckley.Timothy@epa.gov</u>>; Stanek, Lindsay <<u>Stanek.Lindsay@epa.gov</u>>; Garland, Jay <<u>Garland.Jay@epa.gov</u>>;

Guiseppi-Elie, Annette < Guiseppi-Elie. Annette @epa.gov>; Cashdollar, Jennifer < Cashdollar Jennifer @epa.gov>; Watkins,

Tim <Watkins.Tim@epa.gov>; Timberlake, Dennis <Timberlake.Dennis@epa.gov>; Speth, Thomas

<Speth.Thomas@epa.gov>; Sonich-Mullin, Cynthia <Sonich-Mullin.Cynthia@epa.gov>; Hiscock, Michael

< Hiscock Michael@epa.gov>; Fleming, Megan < Fleming, Megan@epa.gov>; Christian, Megan

<Christian.Megan@epa.gov>

Subject: FW: Review Requested (suspense: May 4, 2018) re: RSL values for lead in soil

Importance: High

Ex. 5 Deliberative Process (DP)

Copying managers here - please let me know if there are others who should weigh in.

Thank you, Valerie

From: Orme-Zavaleta, Jennifer

Sent: Monday, April 30, 2018 7:53 AM

To: Zartarian, Valerie < Zartarian. Valerie@epa.gov>

Cc: Garland, Jay < Garland, Jay@epa.gov >; Watkins, Tim < Watkins, Tim@epa.gov >; Rodan, Bruce < rodan.bruce@epa.gov >;

Christian, Megan < Christian. Megan@epa.gov>

Subject: FW: Review Requested (suspense: May 4, 2018) re: RSL values for lead in soil

See attached. Send Megan any cmts cob Thursday. thanks

Jennifer Orme-Zavaleta, PhD
Principal Deputy Assistant Administrator for Science
USEPA Office of Research and Development

DC: RTF Ex. 6 Personal Privacy (PP) 919

orme-zavaleta.jennifer@epa.gov

From: Hughes, Hayley

Sent: Friday, April 27, 2018 11:44 AM

To: Bertrand, Charlotte < Best-Wong, Benita Best-Wong,Benita@epa.gov; Bloom, David

<<u>Bloom.David@epa.gov</u>>; Breen, Barry <<u>Breen.Barry@epa.gov</u>>; Fine, Steven <<u>fine.steven@epa.gov</u>>; Minoli, Kevin

<Minoli, Kevin@epa.gov>; Nishida, Jane <Nishida, Jane@epa.gov>; Orme-Zavaleta, Jennifer <Orme-</p>

Zavaleta.Jennifer@epa.gov>; Robbins, Chris < Robbins.Chris@epa.gov>; Shaw, Betsy < Shaw.Betsy@epa.gov>; Sheehan,

Charles <Sheehan.Charles@epa.gov>; Showman, John <Showman.John@epa.gov>; Simon, Harvey

<Simon.Harvey@epa.gov>; Starfield, Lawrence <Starfield.Lawrence@epa.gov>; Vizian, Donna <Vizian.Donna@epa.gov>;

Wise, Louise <<u>Wise, Louise@epa,gov</u>>; Richardson, RobinH <<u>Richardson, RobinH@epa,gov</u>>; Grantham, Nancy <<u>Grantham, Nancy@epa,gov</u>>

Co. Footon Stiven (France Stiven

Cc: Foster, Stiven < Foster.Stiven@epa.gov >; Cheatham, Reggie < cheatham.reggie@epa.gov >; Brooks, Becky < Brooks.Becky@epa.gov >

Subject: Review Requested (suspense: May 4, 2018) re: RSL values for lead in soil

Hello All,

As the new EPA National Lead Coordinator, I am requesting your review and comments on the attached pre-decisional document regarding Regional Screening Levels and Regional Removal Management Levels (RMLs).

Ex. 5 Deliberative Process (DP)

Action Requested: Review and provide any comments by COB Friday, May 4, 2018 in an email to Stiven Foster (foster.stiven@epa), and copy James Woolford (Woolford.james@epa.gov), Reggie Cheatham (Cheatham.reggie@epa.gov) and me (hughes.hayley@epa.gov).

Background Information:

The Regions and OLEM develop and maintain the Regional Screening Levels (RSLs) ((https://www.epa.gov/risk/regional-screening-levels-rsls) and Regional Removal Management Levels (RMLs) (https://www.epa.gov/risk/regional-removal-management-levels-chemicals-rmls), which are online tools for EPA to use in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), also known as Superfund, remedial and removal programs, respectively. The RSLs are risk-based concentrations derived using standardized equations from Superfund guidance and available exposure and toxicity information. There are screening levels for different media, including soil, air, and tap water, as well as different types of exposures (e.g., residential, commercial/industrial). The Superfund remedial program uses RSLs to determine if levels of contamination are sufficient to warrant further investigation of a site. The

RSLs derived with default assumptions are provided in tables, and regions can use the online calculator with available data to derive a more site-specific value. Regional removal programs use RMLs to support the decision for EPA to undertake a removal action. Both the RSL and RML tables are updated on a semi-annual basis to incorporate changes in the available information or add new information.

Ex. 5 Deliberative Process (DP)

Thank you, Hayley

Hayley Hughes, DrPH, MPH, CSP EPA National Lead Coordinator Office of the Administrator US Environmental Protection Agency

Desk: 202.564.1116

Email: Hughes.hayley@epa.gov